## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,781,548 B2 Page 1 of 2

APPLICATION NO.: 10/014940
DATED: August 24, 2004
INVENTOR(S): Wen et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 6, line 14, insert the following:

- 16. The antenna system of claim 15, wherein the monopole antenna and the dipole antenna comprise a top loaded member.
- 17. The antenna system of claim 16, wherein the top loaded member is a portion of the monopole antenna and the dipole antenna.
- 18. The antenna system of claim 15, wherein the monopole antenna and the dipole antenna comprise a transmitting antenna and a receiving antenna.
- 19. The antenna system of claim 15, wherein the first and second feeding ports are connected to a radio circuit.
- 20. The antenna system of claim 15, wherein the monopole antenna and the dipole antenna are mounted on a mounting surface, the mounting surface extending in three dimensions so as to orient the monopole antenna and the dipole antenna in the three dimensions.
- 21. The antenna system of claim 20, wherein the mounting surface is a dielectric substrate.
- 22. The antenna system of claim 15, wherein the antenna system is operable in a portable communication device.
- 23. The antenna system of claim 15, wherein the antenna system is operable in a wireless PDA.
- 24. The antenna system of claim 15, wherein the antenna system is operable in a wireless paging device.

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APPLICATION NO.: 10/014940 : August 24, 2004

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: Wen et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

25. The antenna system of claim 15, wherein the antenna system is operable in a wireless twoway paging device.

Signed and Sealed this

Twenty-sixth Day of September, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office